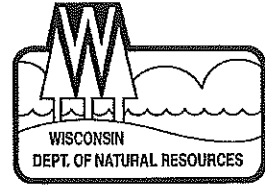


State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Oshkosh Service Center
625 E. Cty Rd Y
Oshkosh WI 54901

Scott Walker, Governor
Cathy Stepp, Secretary
Telephone 608-266-2621
Toll Free 1-888-936-7463
TTY Access via relay - 711



June 17, 2014

New Horizons Dairy LLC
David Van De Hey
4240 Rosin Rd.
DePere, WI 54115

Subject: April 28, 2014 Inspection Report

Dear Mr. Van De Hey:

Enclosed you will find a copy of my inspection report from my April 28 site inspection. Please let me know if you feel any aspect of the report is incomplete or inaccurate. Findings of the report may result in further enforcement action.

If you have questions regarding this letter, its enclosures, or your permit requirements, please contact me at (920)-303-5433 or Benjamin.uvaas@wisconsin.gov.

Respectfully,

Ben J. Uvaas
Agricultural Runoff Management Specialist

Enc. Compliance Inspection Report

Electronic CC. Cheryl Burdett, Ben Atkinson – U.S. EPA

CAFO WPDES Compliance Report (06-17-14)

Inspection date: 04-29-14

Inspection type: Compliance

Operation Name: New Horizons Dairy LLC

WPDES Permit No. WI-0063428-02-0

Operation Address: 4240 Rosin Rd. De Pere, WI

Report Writer, DNR Staff: Ben Uvaas, Agricultural Runoff Management Specialist



Summary of Inspection

On April 29, 2014 Uvaas accompanied Cheryl Burdett and Ben Atkinson from the U.S. EPA on their inspection of the New Horizons facility. They met with the Dave VanDeHey (owner) at 9:45AM and began the inspection after access had been granted. VanDeHey had not been informed that Burdett and Atkinson had planned an inspection until they arrived.

Feed Storage and Leachate Collection—Surface runoff from bean silage (Photo 1) flowed SW under the gravel drive through a culvert (Photo 2) into the grassed waterway (Photo 3). Several nutrient-burn pathways were

Photo 1. Bean silage stored in grassy area along southern border of production area (facing NNW from gravel road).



observed from the feed leachate pad traveling SE to the grassed waterway (Photo 4). Burdett and Atkinson collected water samples from the grassed waterway directly downstream of the nutrient-burn pathways for laboratory analysis. No signs of vegetation burn-out were seen in

Photo 2. Close-up of culvert accepting runoff from bean silage.



Photo 3. Grassed waterway SSE of feed storage pad (facing W from gravel road).



the grassed waterway. VanDeHey stated that runoff from the feed storage area is prevented through operating practices. Burdett encouraged additional collection of waste feed. VanDeHey agreed, and said that he will remind his staff of the importance of this task.

Photo 4. Nutrient burn pathways (facing SW from the S edge of feed leachate pad).



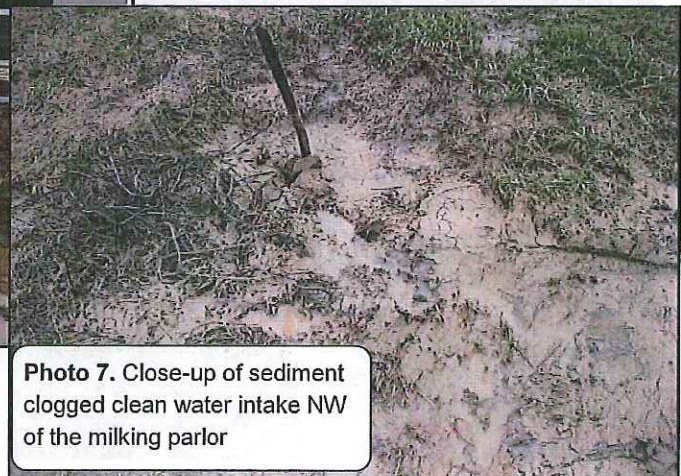
Photo 5. Bedpack solid manure in the NE corner of the production area (facing north).



Photo 6. Muddy area SE of manure storage pit (facing north).



Photo 7. Close-up of sediment clogged clean water intake NW of the milking parlor



Bedpack Stacking—Solid manure was present in a semi-confined stack near steep slopes (Photo 5). The stack was on a concrete pad partially surrounded by concrete walls (walls not visible in Photo 5). Runoff was not observed at the time of inspection. Burdett, Atkinson, and Uvaas advised that measures be taken to avoid runoff. VanDeHey suggested moving the material to the facilities manure storage pit or stacking it on approved fields once conditions allow. Uvaas stated that either action would be a solution.

Erosion Control—During the inspection Burdett, Atkinson, and Uvaas noted several areas (Photo 6-7) in need of erosion control measures. They also acknowledge recent successful re-seeding in parts of the pasture. VanDeHey stated that he will speak with his staff about operating machinery during wet conditions, reminding them to stay to defined roads as possible.